

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
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JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

06/25/12

Mary Szulborski
Assistant District Attorney, Suffolk County

Ms. Szulborski,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/MS analytical data for sample [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Kate Corbett", written over the word "Sincerely,".

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632



DRUG RECEIPT

CC # _____
BOOK # _____
PAGE # _____
DESTRUCTION # _____

District/Unit E 808
Name & Rank of Arresting Officer Det. Peter McCarthy ID# 11716

DEFENDANT'S NAME	ADDRESS	CITY	STATE
			MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	LAB USE ONLY
			ANALYSIS NUMBER
<u>Heroin</u>	<u>1 P/B</u>	<u>36.49g</u>	

To be completed by ECU personnel only

Name and Rank of Submitting Officer [Signature] ID# 11758

Received by [Signature] Date 12-30-11

ECU Control # _____

No. [REDACTED] Date Analyzed: 01-20-12
City: Boston D.C.U. Police Dept.
Officer: P.O. SEMEDO
Def: [REDACTED]

Amount: Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 12/30/2011

No. Analyzed:

Gross Wt.: 36.49

Net Weight: 29.80g

Tests: 7 KAC
• 2 UEM

Prelim: Cocaine

Findings: Cocaine

1g | 10g | 100g
0.9999g | 10.0000g | 100.0000g

Balance ✓ OK
Mettler Toledo
SN# 1113442271

DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Boston

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1pb containing tan powder
- double bagged

Gross Wt (): 32.7113g

Gross Wt ():

Pkg. Wt: 2.9050g

Net Wt: 29.8063g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + blue

Marquis

+ pale orange-pinkish

Froehde's

Mecke's

Microcrystalline Tests

Gold Chloride

+

TLTA ()

+

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

1/17/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

NEM

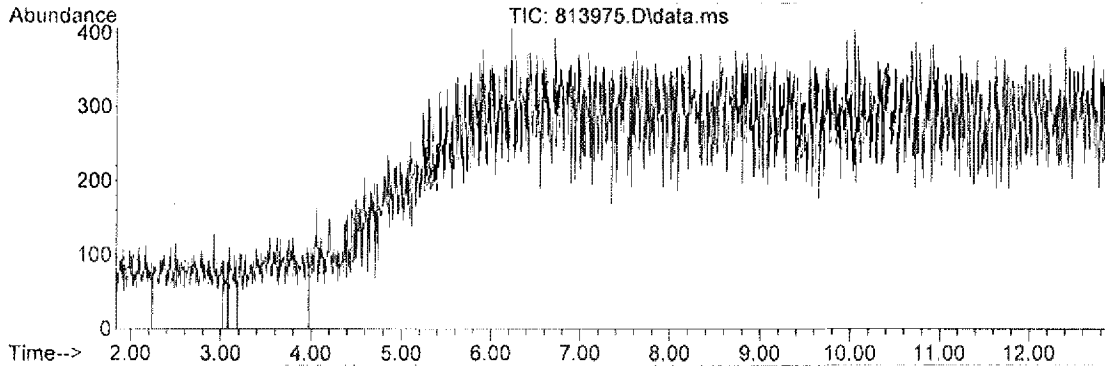
DATE

1/20/12

NEM ✓
06-21-12

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813975.D
Operator : NEM
Date Acquired : 20 Jan 2012 4:04
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

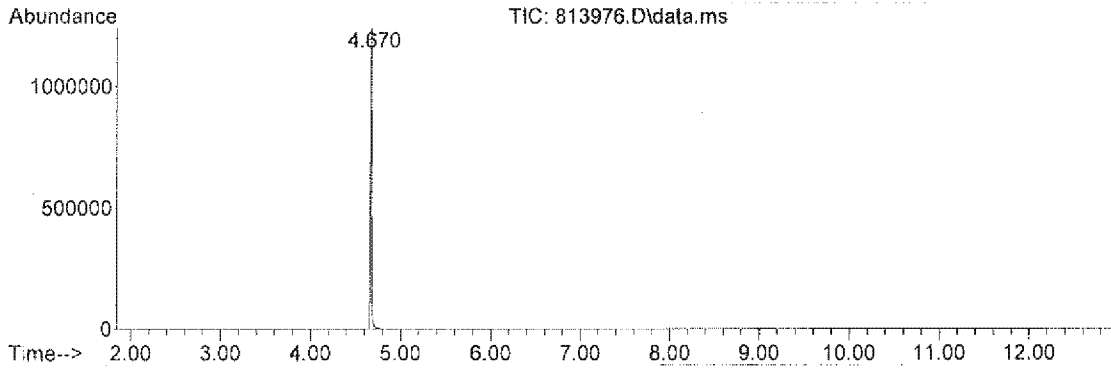


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813976.D
 Operator : NEM
 Date Acquired : 20 Jan 2012 4:19
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 5
 AcquisitionMeth: DRUGS.M
 Integrator : RTE



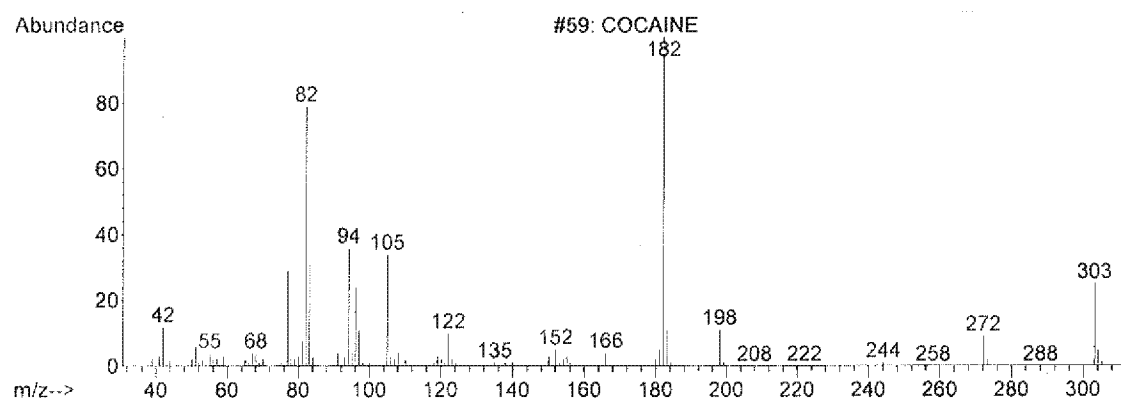
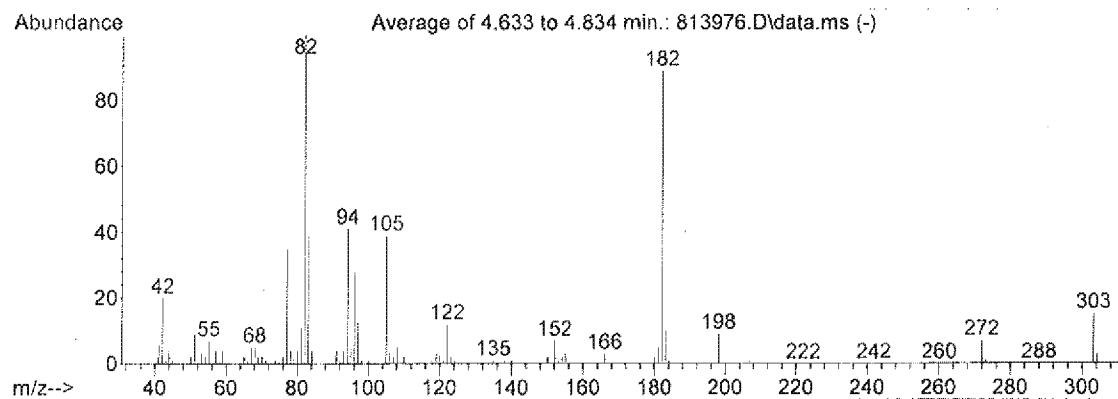
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Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813976.D
Operator : NEM
Date Acquired : 20 Jan 2012 4:19
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

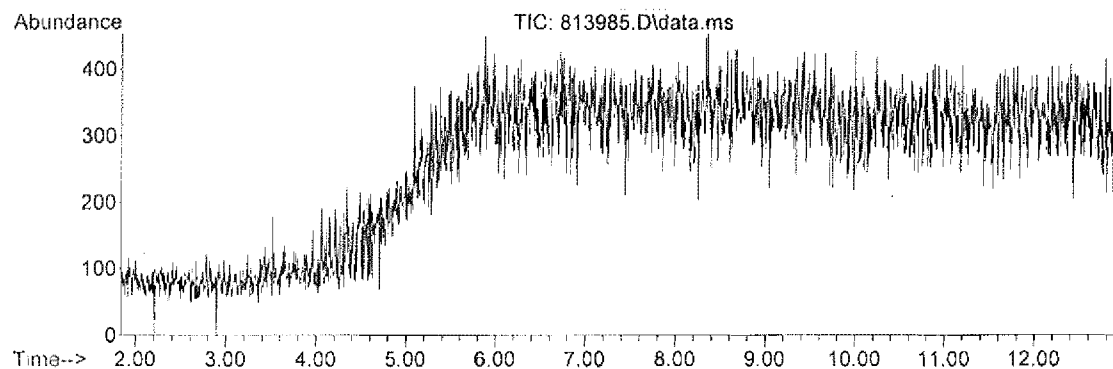
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813985.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:39
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

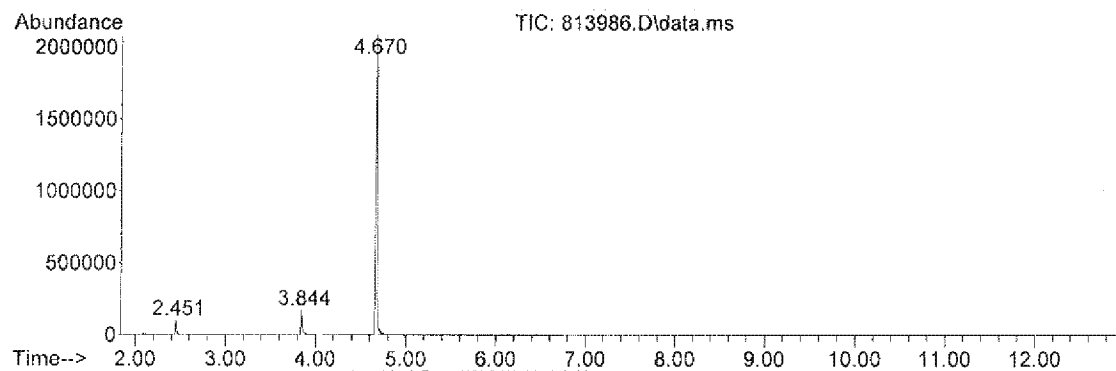


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE



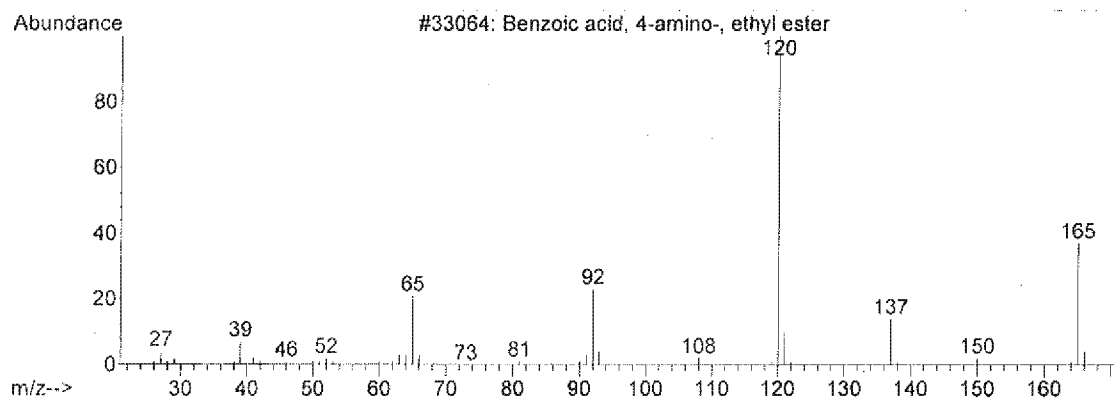
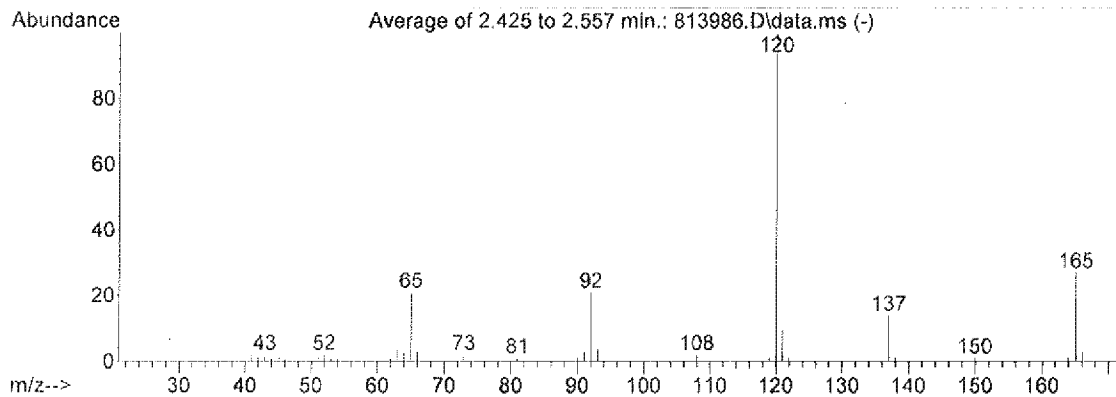
Ret. Time	Area	Area %	Ratio %
2.451	103712	3.57	4.04
3.844	229872	7.92	8.95
4.670	2567538	88.50	100.00

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.45	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	97
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	96
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	96

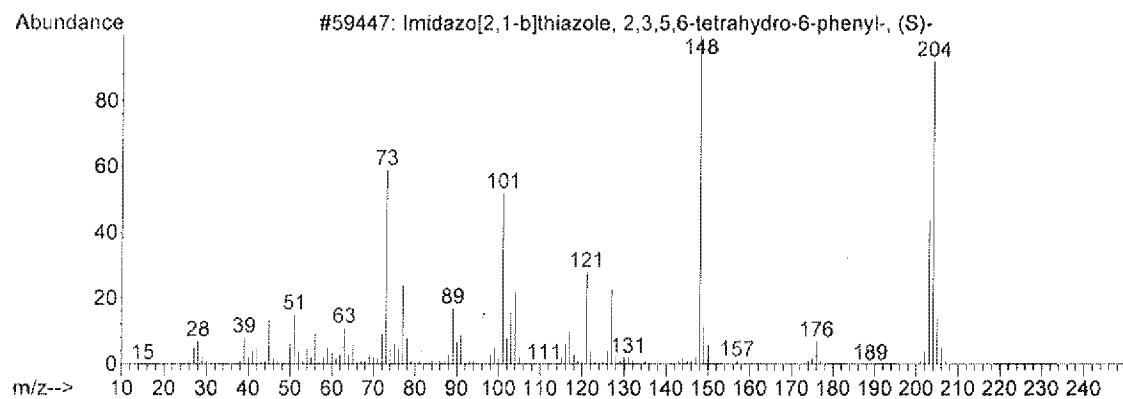
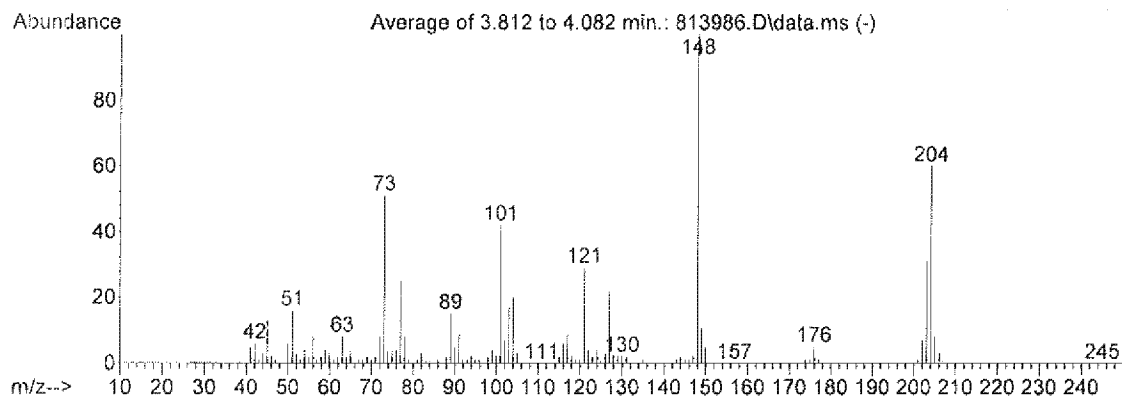


Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.84	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

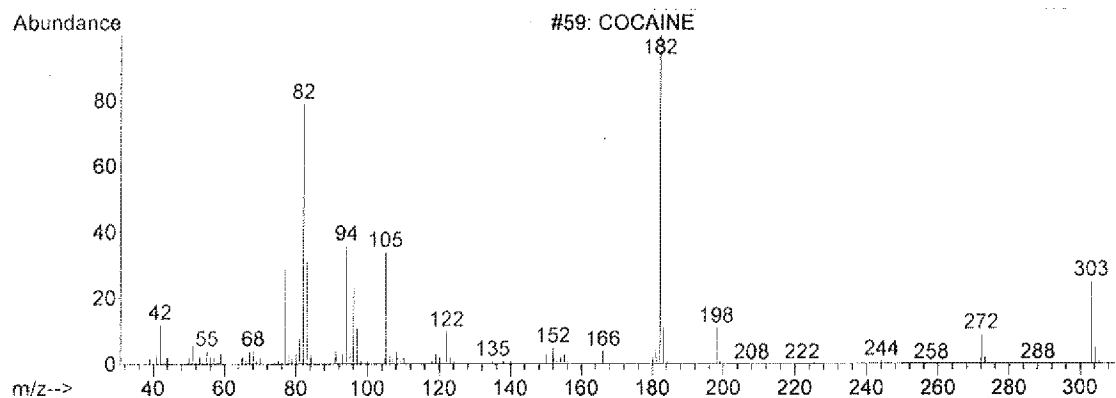
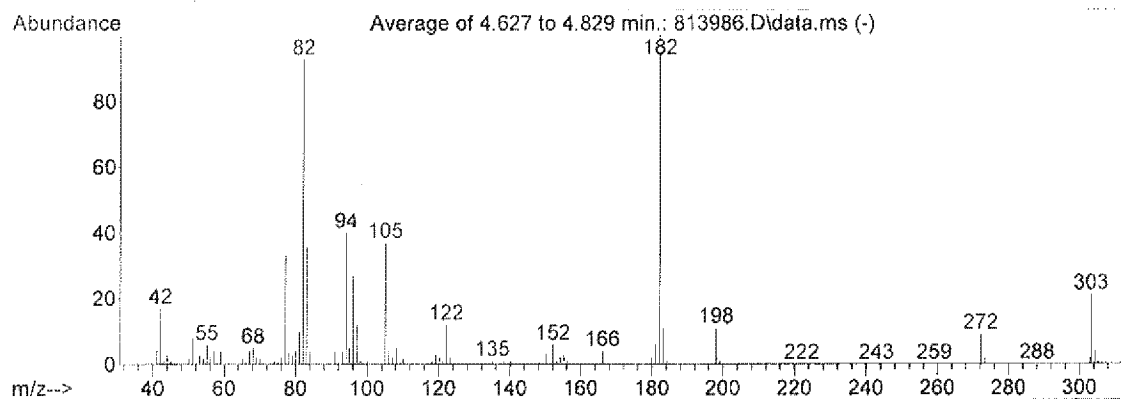


Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813986.D
Operator : NEM
Date Acquired : 20 Jan 2012 6:54
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 86
AcquisitionMeth: DRUGS.M
Integrator : RTE

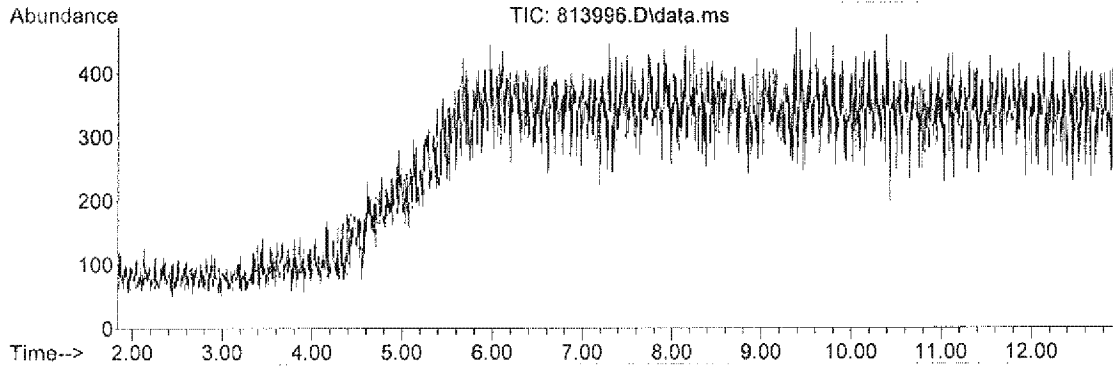
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813996.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:30
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

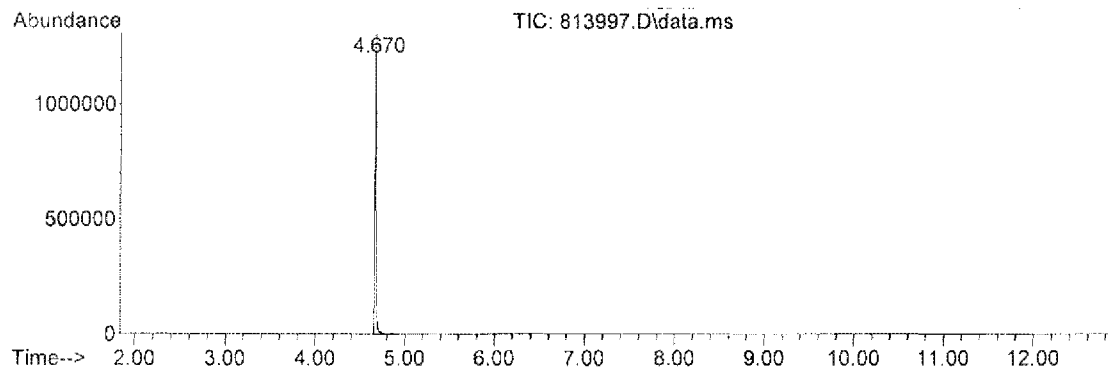


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813997.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:46
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.670	1228609	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_19_12\813997.D
Operator : NEM
Date Acquired : 20 Jan 2012 9:46
Sample Name : COCAINE STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

